



1600

## RAW SEQUENCE LISTING

DATE: 11/12/2003

PATENT APPLICATION: US/09/016,743A

TIME: 08:58:44

Input Set : A:\U601971.app

Output Set: N:\CRF4\11122003\I016743A.raw

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3 <110> APPLICANT: Rosenblatt, Joseph D.
4   Challita-Eid, Pia
5   Morrison, Sherie
6   Abboud, Camille N.
7   Shin, Seung-Uon
9 <120> TITLE OF INVENTION: CHIMERIC ANTIBODY FUSION PROTEINS FOR THE RECRUITMENT
10  AND STIMULATION OF AN ANTITUMOR IMMUNE RESPONSE
12 <130> FILE REFERENCE: 176/60197
14 <140> CURRENT APPLICATION NUMBER: 09/016,743A
15 <141> CURRENT FILING DATE: 1998-01-30
17 <150> PRIOR APPLICATION NUMBER: 60/037,256
18 <151> PRIOR FILING DATE: 1997-01-31
20 <150> PRIOR APPLICATION NUMBER: 60/064,018
21 <151> PRIOR FILING DATE: 1997-11-03
23 <160> NUMBER OF SEQ ID NOS: 14
25 <170> SOFTWARE: PatentIn Ver. 2.1
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29 <212> TYPE: DNA
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87 <210> SEQ ID NO: 6  
88 <211> LENGTH: 32  
89 <212> TYPE: DNA  
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153 <223> OTHER INFORMATION: Description of Artificial Sequence: Fusion
154     construct = human B7.1 extracellular domain +
155     (Ser-Gly4)3 flexible linker + heavy chain variable
156     sequences of the her2.IgG3 antibody
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164 <212> TYPE: PRT
165 <213> ORGANISM: Artificial Sequence
167 <220> FEATURE:
168 <223> OTHER INFORMATION: Description of Artificial Sequence: Deduced amino
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170     extracellular domain + (Ser-Gly4)3 flexible linker
171     + her2.IgG3 antibody heavy chain variable
W--> 172     sequences
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183 <211> LENGTH: 66
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185 <213> ORGANISM: Artificial Sequence
187 <220> FEATURE:
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189     construct = human RANTES + (Ser-Gly4)3 flexible
190     linker + heavy chain variable sequences of
191     her2.IgG3 antibody
193 <400> SEQUENCE: 13
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195 gaggtt 66
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199 <211> LENGTH: 22
200 <212> TYPE: PRT
201 <213> ORGANISM: Artificial Sequence
203 <220> FEATURE:
204 <223> OTHER INFORMATION: Description of Artificial Sequence: Deduced amino
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206 sequence + (Ser-Gly4)3 flexible linker + heavy  
207 chain variable sequences of her2.IgG3 antibody  
209 <400> SEQUENCE: 14  
210 Met Ser Gly Ser Ser Gly Gly Gly Gly Ser Gly Gly Gly Gly Ser Gly  
211 1 5 10 15  
213 Gly Gly Gly Ser Glu Val  
214 20

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/09/016,743A

DATE: 11/12/2003

TIME: 08:58:45

Input Set : A:\U601971.app

Output Set: N:\CRF4\11122003\I016743A.raw

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